Sage Fixed Assets

What's new in release 2022.0

SFA 2022.0 – release date 19 October 2021

November 2nd, 2021

New Features

sage

SFA

2022.0

Product Key:

Multiple

Depreciation

Tracking

1) Import Disposal Information (subscription only)

2) Batch Reports – reorder and drag and drop

3) Asset List: Display totals on numeric columns

4) Import assets: Improve performance on high volume imports

5) **New** Drag & drop ability on select dialogs

6) Call-home License Entitlement

7) Disposals: More flexible process

8) Asset List: Export to Excel enhancements

9) "Browse for folder" usability enhancements

10) Advanced Search options in Help

What's New at a glance
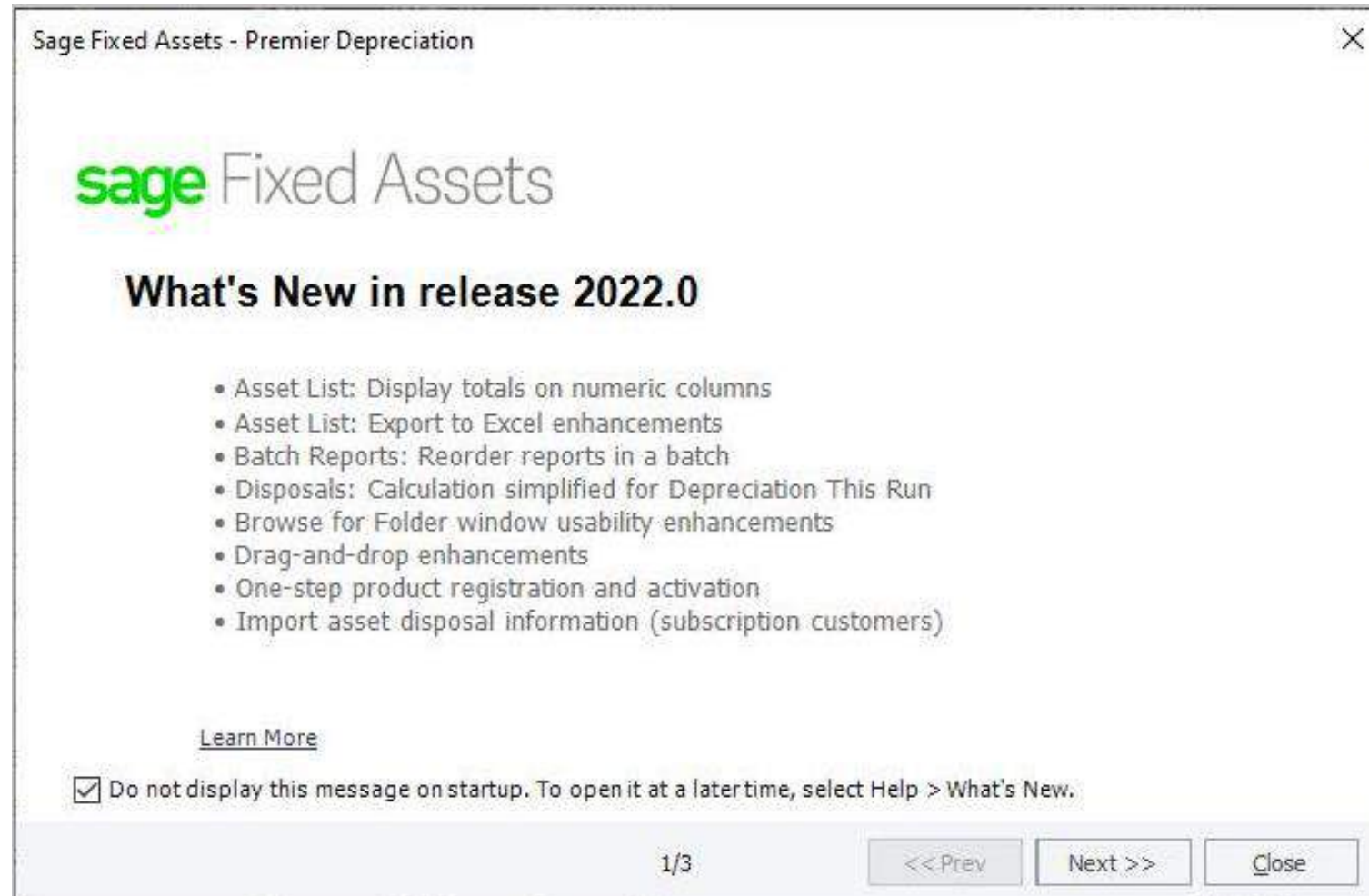
Feature tip - Depreciation

sage

Sage Fixed Assets

Get more done, starting now.

These new features could make your day better.

	$4,800.00	08/25/
00.00	$2,900.00	08/25/
03.48	$4,003.48	08/26/
54.00	$2,254.00	08/26/
Total: $3,510,069.83		

☑ Σ Enable Asset List totals

Import Disposals

- Import disposals for existing assets
- Saves data entry time
- Built into Custom Import
- Available for subscription customers

Asset List Totals

- Display totals on numeric columns
- Check the Enable Asset List totals box
- Double-click in the blue area to display the total

Drag and Drop

Drag and Drop support now in:
- Customize Asset List
- Batch Reports
- Global Task Manager
- Inventory Helper (Tracking)

☐ Don't show this again.   OK

Sage Fixed Assets enhancements

Import asset disposal information

Customer request:
"Please incorporate an import function for disposing of assets. We have entities that dispose of hundreds of assets in a period and selecting them each individually is time consuming and error-prone."

- Familiar Custom Import interface
- Excel template provided
- Field Map file provided

Import asset disposal information

- Fully* dispose hundreds of assets in seconds
- An Excel template file and Help make importing easy

* Whole disposals supported in 2022.0. Partial disposals may be added in a later version

Using the Application > Custom Import Helper

Custom Import Helper Overview

The Custom Import Helper guides you through the process of importing asset data from other sources into the application with 3 options.

- Import new assets into a new or existing company – import general information and book information fields.
- Import updates into an existing company – import general information fields but not the Replacement Value (RV) Override Amount or the Replacement Value (RV) Override Date fields.

Note: Import Disposal is only available to subscription customers. See Subscription for more information.

- Import disposal information into an existing company – import disposal fields and system number.

	A	B	C	D	E	F	G
1	**System Number**	**Disposal Date**	**Disposal Method**	**Cash Proceeds**	**Non-Cash Proceeds**	**Expenses of Sale**	**Do not map/import this column.**
2	Numeric only. Max 6 characters. (Required)	Use the date format M/D/YYYY. (Required)	Single letter; valid codes are: S, A, C, R, (all entities) T, K, V (U.S. entities) L (Canadian, Gov/Nonprofit) See Disposal Methods sheet/ tab. (Required, if mapped)	Numeric only. (Optional)	Numeric only. (Optional)	Numeric only. (Optional)	< Guidelines
3	999	7/1/2022	S	1000.00	0.00	50.00	< Example data. Delete, or start import at next row.
4							

Import asset disposal information

(available for SFA subscribers*)

Custom Import Helper

The Custom Import Helper guides you through the process of importing asset data from an Excel spreadsheet or CSV (ASCII) file into the system.

1 Welcome

2 Select File

3 Select Company

4 Import Type

5 Field Map

6 Select Fields

7 Import

Choose the type of import you wish to perform. If you are importing data for new assets, the import file should not contain system numbers. If you are importing data to update or dispose existing assets, the import file must contain a system number for each asset.

◉ New Asset
This type of import allows you to import both general information and book information.

○ Update Asset
This type of import allows you to update general information of existing assets.

○ Dispose Asset
This type of import allows you to dispose existing assets.

Customer request:
"Please incorporate an import function for disposing of assets. We have entities that dispose of hundreds of assets in a period and selecting them each individually is time consuming and error-prone."

* and during a free trial period

Drag & drop Enhancements

- **Customize Asset List**
- **Inventory Helper**
- **Global Task Manager**

Drag and Drop

Drag and Drop support now in:
- Customize Asset List
- Batch Reports
- Global Task Manager
- Inventory Helper (Tracking)

Description	Acquisition Date	Location	Department	In Svc Date*	Class
Trailblazer	10/06/2018	SL	200	10/06/2018	MV
Oracle License Fee	05/06/2019	HQ	200	05/06/2019	IT
Floor Scrubber	04/04/2021	MG	600	04/04/2021	EQ
Docking Station	04/04/2021	HQ	300	04/04/2021	IT

Sage Fixed Assets - Depreciation

Customize Asset List

Select the fields to display on Asset List. System Number must be the first field. Use drag and drop or the directional buttons.

Available Fields:
- **168 Allowance Amount ***
- Acquisition Date
- Cap/Exp
- CIP Reference No
- Current Through Date *
- **Current YTD ***
- Custom Field 4
- Custom Field 5
- Custom Field 6
- Custom Field 7
- Custom Field 8
- Custom Field 9
- Depreciation Method *
- **Depreciation This Run ***
- Estimated Life *
- GA Accum Acct

Selected Fields:
- Sys No
- Status
- Asset ID
- Description
- Location
- Department
- Class
- Placed in Service Da
- **Acquisition Value ***
- **Current Accum ***
- **Net Book Value ***
- HasNote
- HasImage

Placed in Service Date *
Acquisition Value *
Current Accum *
Net Book Value *

Down

Bold = Σ Summable field

☑ Σ Sum the selected field(s) when Asset List totals are enabled

* Select book: Tax

➤ Will displaying book fields affect Asset List performance?

Restore Defaults   OK   Cancel

11/2/2021

Batch Reports – reorder and drag and drop

sage

Overview

User story:

As a user, I want to easily change the order of reports in the batch, so that I do not have to remove and re-add the reports in the order desired.

This enhancement is a result of a customer's post to Sage City Ideas:

"Add a simple interface that will allow for changing the order of reports once they have been selected and added to a BATCH. … When the batch group is large, the only way to change the order is to remove them all and pick them again carefully,(if you can remember which reports you has chosen) …" - customer

© 2021 The Sage Group plc.
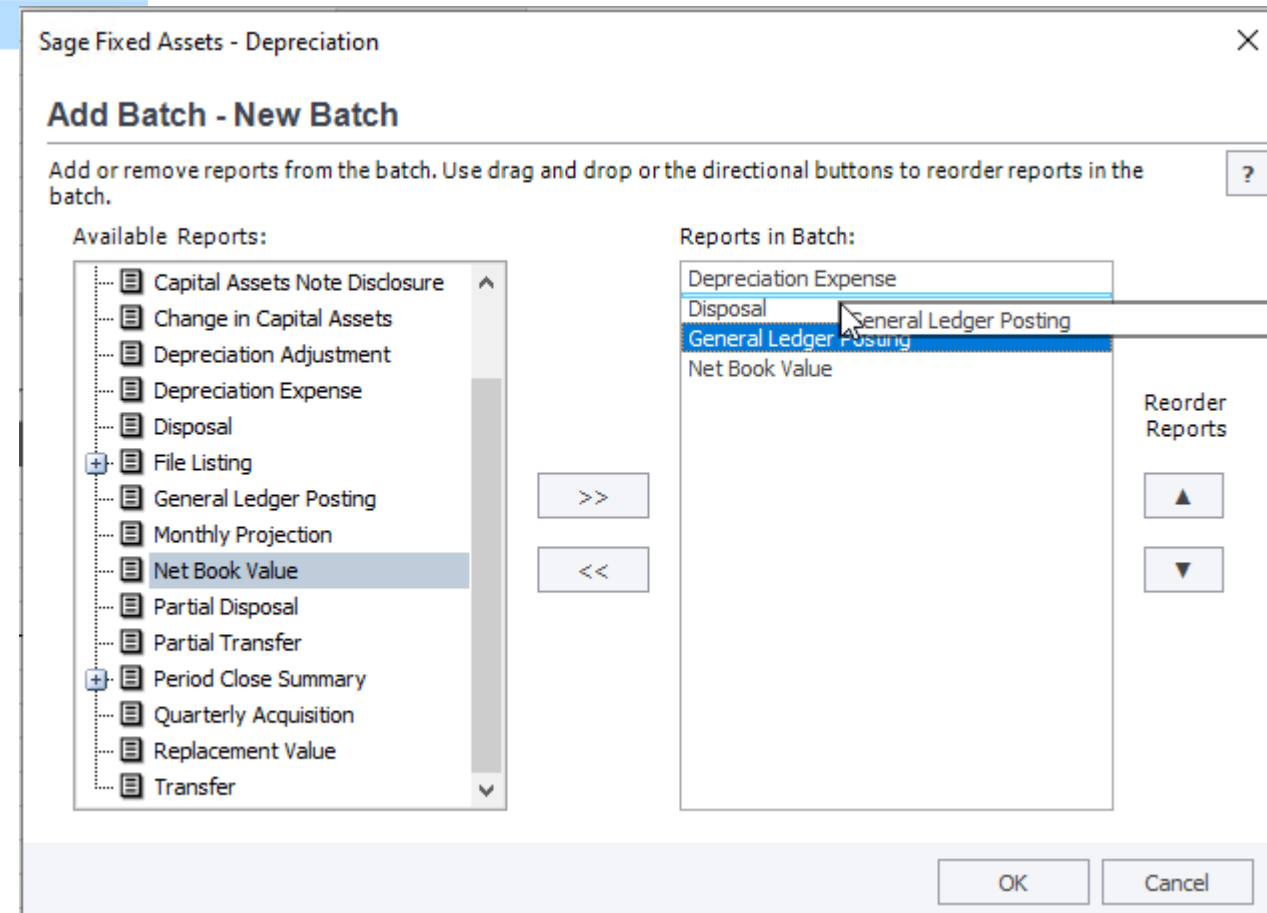
Batch Reports – Reorder Reports + Drag and Drop

APPLICABLE TO ALL PRODUCTS WITH BATCH REPORTS: DEPRECIATION, DEPRECIATION / NETWORK, AND PREMIER DEPRECIATION. ALL ENTITY TYPES.

New Up Down Buttons + Drag & Drop Functionality:

- Users can select one or more of the reports in the "Reports in Batch" list box and use the up ▲ and down ▼ buttons to re-order the reports.

- Allow selection of 2+ contiguous reports with the [Shift] key.

- Drag and drop a single report higher or lower in the list.

- Allow manipulation by mouse or keyboard (tab, arrows, enter) to select the report(s) and buttons.

FIGURE 27 - EDIT BATCH DIALOG - FINAL
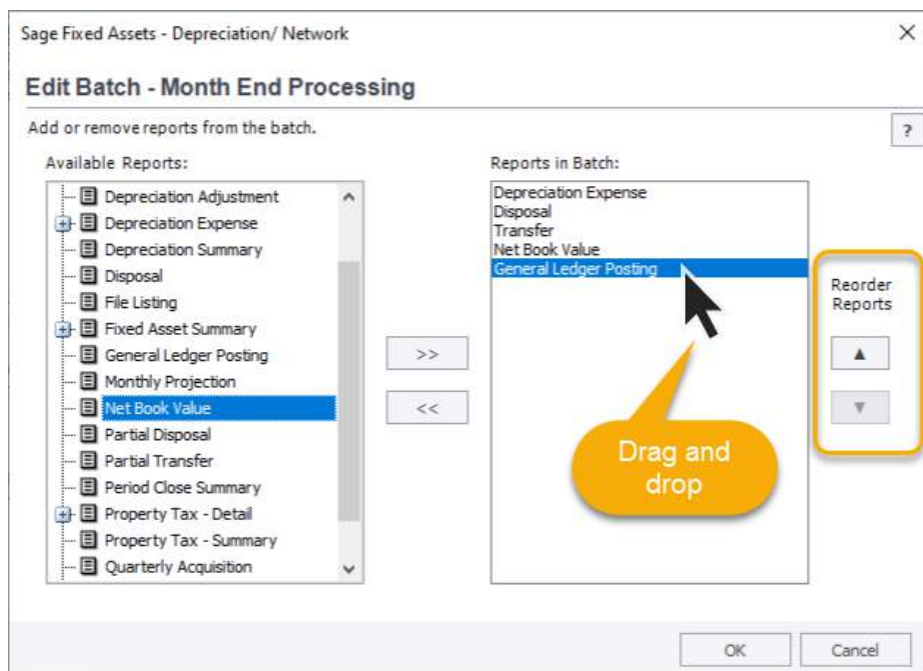
FIGURE 28 - CUSTOMIZED ASSET LIST
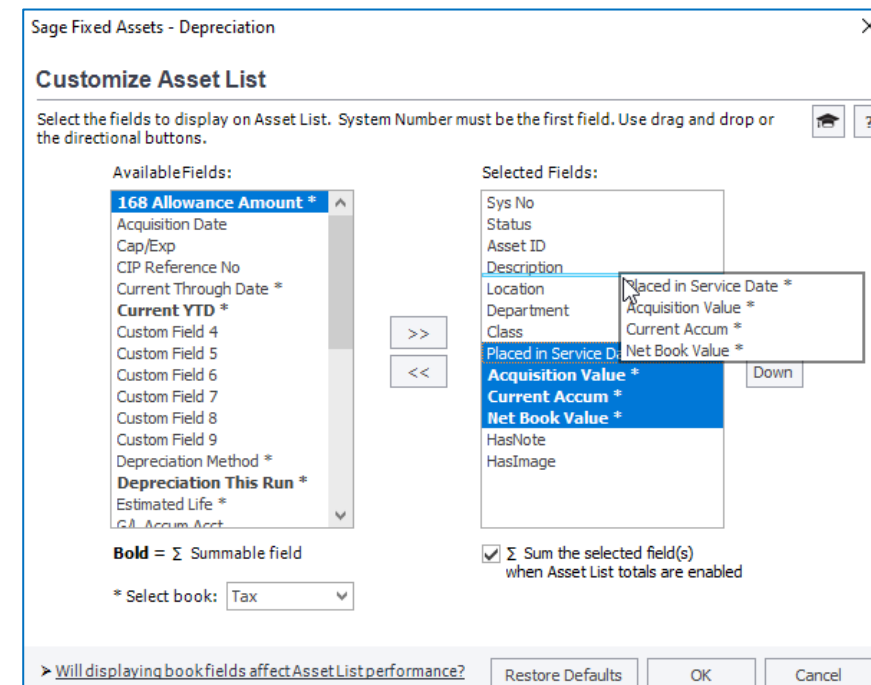
Asset List: Display totals on numeric columns

Asset List Totals

- Display totals on numeric columns
- Check the Enable Asset List totals box
- Double-click in the blue area to display the total

Customer request:

"It would be nice if … this assumes you have customized your asset list view to show acquired value or NBV etc. … you could see a subtotal of the amounts for the displayed group of assets."

February 2021

Overview

Customers can right-click or double-click in the grid footer, beneath any numeric column in the Asset List to total the data.

FIGURE 18 - ASSET LIST TOTALS -OVERVIEW

Asset List Totals

APPLIES TO: DEPRECIATION (SU, NETWORK, PREMIER) FOR ALL ENTITY TYPES.

Not applicable to: Planning, Tracking, or the Lite Depreciation products.

Customers can right-click or double-click in the grid footer, beneath any numeric column in the Asset List to total the data.
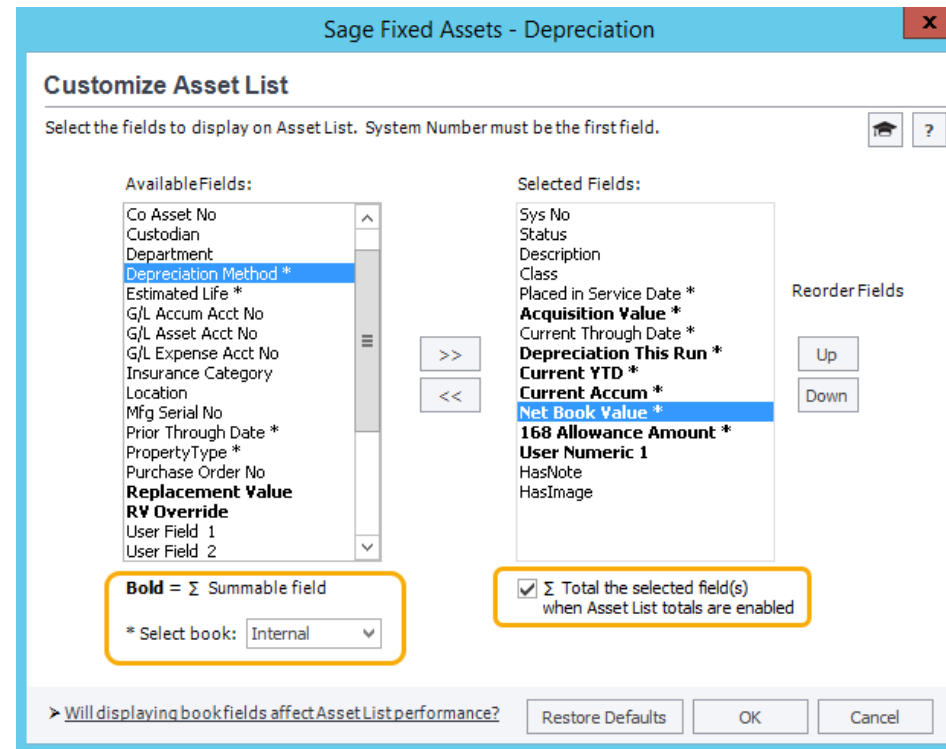
FIGURE 25 – ASSET LIST TOTALS - OVERVIEW

Asset List Totals

Additionally, customers can view and designate fields to be subtotaled in the Customize Asset List dialog.

FIGURE 26 - CUSTOMIZE ASSET LIST DIALOG CHANGES

Import Assets – performance improvements

- Issue: The computer's memory (RAM) may not be sufficient for extremely large imports.
- Crystal Reports requires free memory to generate the exception report.
- Now the exceptions report html and open in your browser; which requires less system resources.

Registration Process Overview

Two registration options are available as buttons on the Register dialog (accessed through the Registration Status dialog).

- *Activate* – automatic registration where the Activation Code and Unlocking Code (subscription only) are automatically retrieved through the CE system by the SFA product.

- *Enter Code* – manual registration where the Activation Code and Unlocking Code (subscription only) are input by the customer on the Enter Codes. Verification of the registration occurs on the next product launch when a CE Check is run.

Automatic registration:

- The customer is required to enter their Customer Number and Serial Number on the Register screen before choosing a registration option.

- The Register > Retrieve Code process initiates a CE check and automatically retrieves the Activation Code and Unlocking Code (subscription only) from the CE Server.

- The production registration completes with a "Success" message provided there is internet access, the CE Server is not down, and there are no data entry errors.
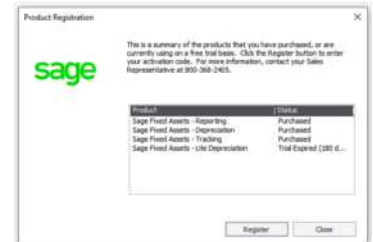
Call home entitlement

sage

SFA applications will call home to Sage for initial activation and any future license changes.

- **Initial customer benefit:** No longer type in 20-digit activation code (and another 20-digit unlocking code for subscription)

- **Ongoing customer benefits:** applications will automatically download any entitlement change orders – including subscription renewals.

Call home entitlement

sage

Customer benefits

- Simpler product activation (No need to type in the 20-character codes)

- Simpler subscription renewal

- Simpler changes to active products/product mix

- Simpler updating to the license quantities for Network and Premier

- Simpler floating license activation (licenses without named users)
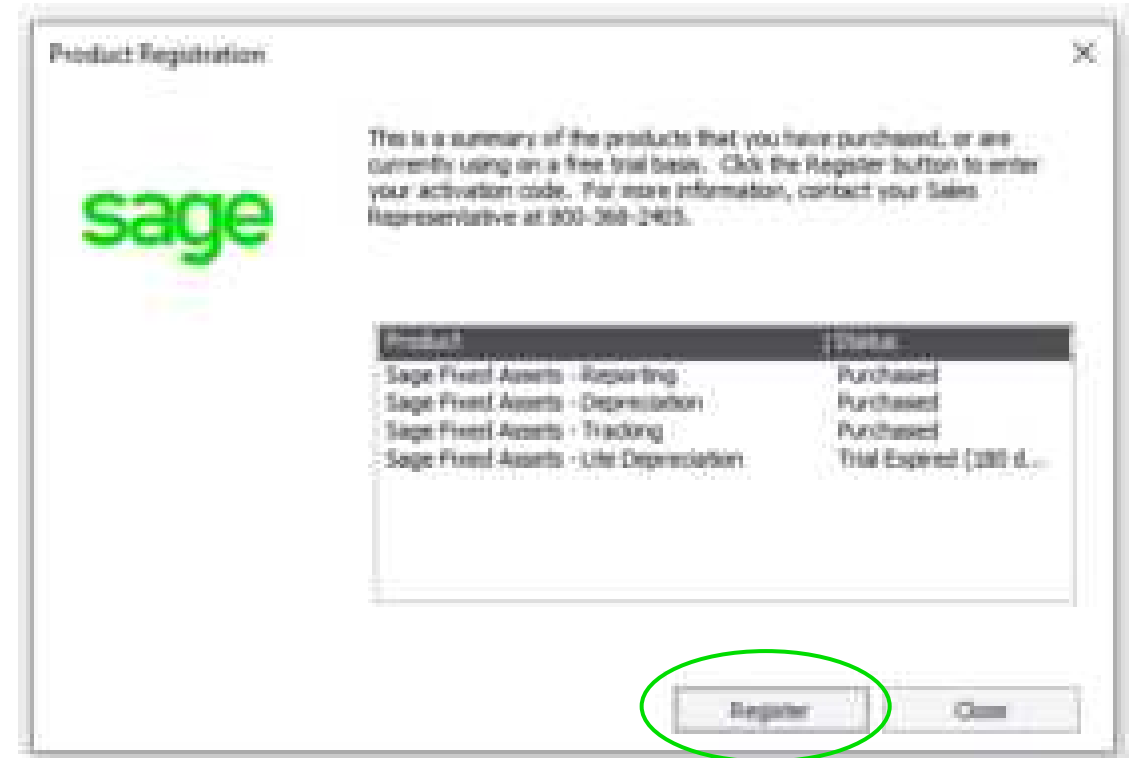
Call home entitlement

Registration – *before*

Navigate to the Product Registration screen and click the Register button.

Single User products:

Help > Registration. . .

Call home entitlement

Registration – *before*

Enter your product activation keys from your sales order email.

1. Serial Number

2. Activation Code

3. Unlock Code, if subscription

Click OK

Plus: Enter your Sage customer number
on another screen.

Activation Code ✕

Please type in your Serial Number and Activation Code in the boxes below.

1 Serial Number:

1234-12345

2 Activation Code:

| AAIA | AMAA | AINC | EBEA | ABBL |

OK   Cancel

Unlock Code ✕

Please enter the Unlock Code below.

3 Unlock Code:

| | | | | | |

OK   Cancel
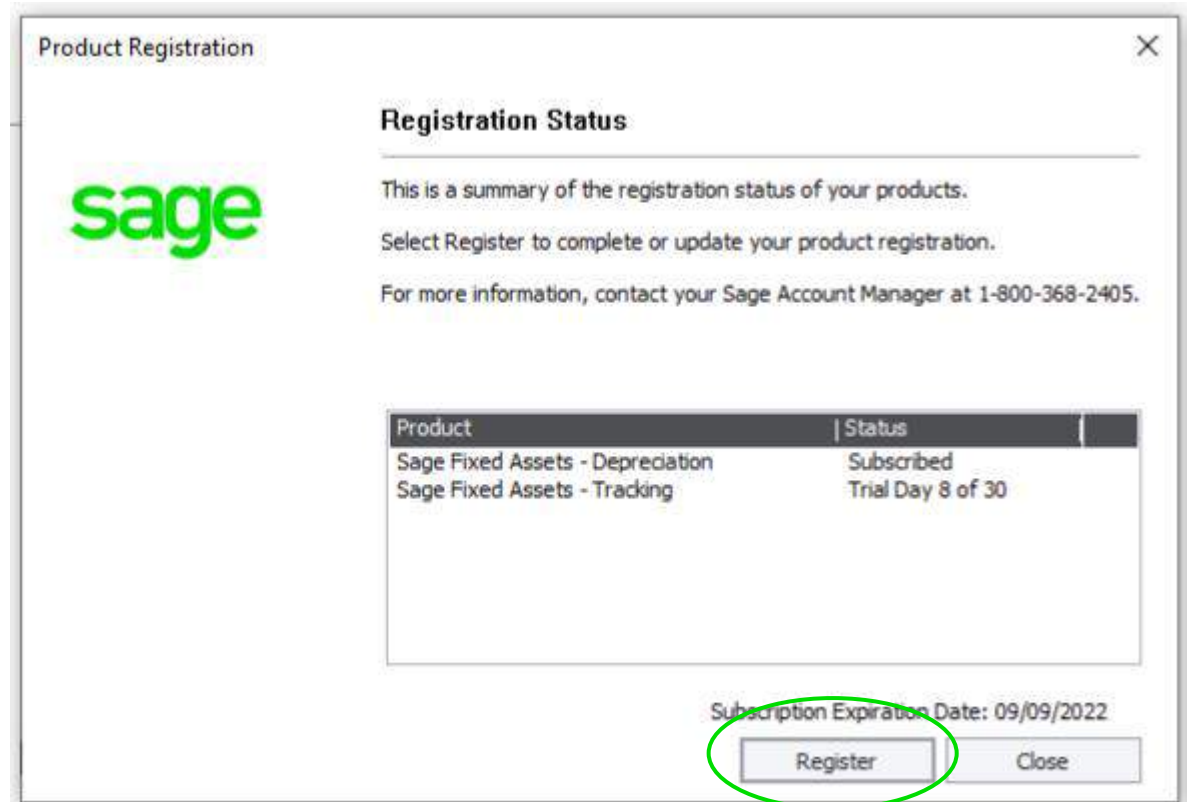
Call home entitlement

Registration – *Now*

Navigate to the Registration Status* screen and click the Register button.

Single User products:

  Help > Registration. . .
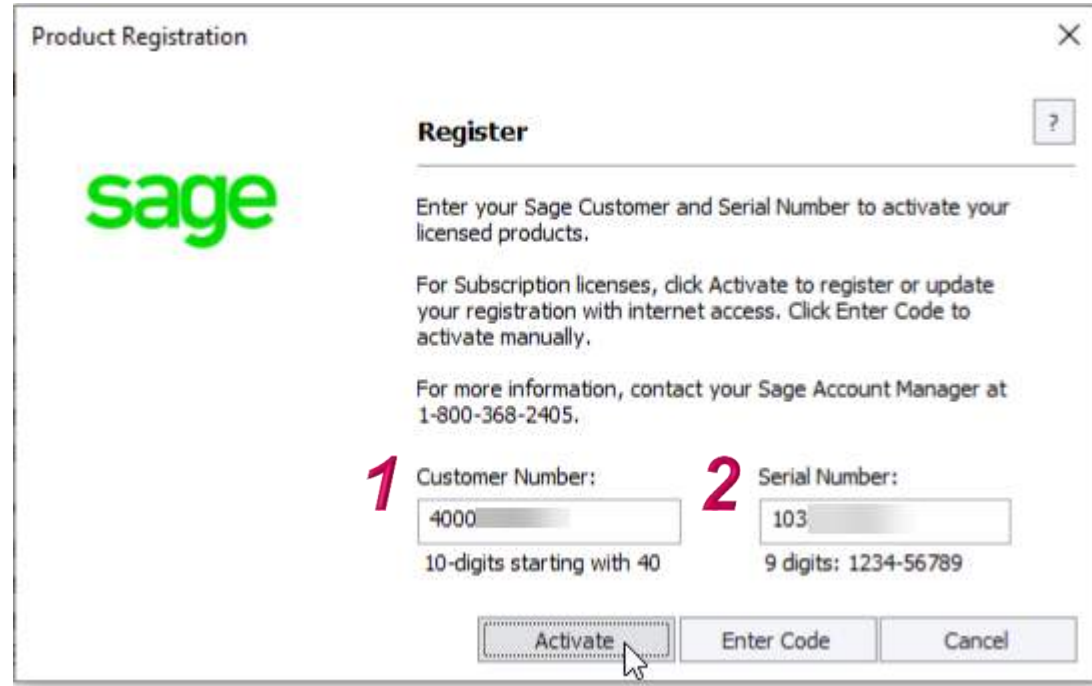
* Same Product Registration dialog with a new title

Call home entitlement

Registration – *Now*

Enter your Sage customer number and product serial number.

1. Customer Number

2. Serial Number

Click "Activate"

Manual registration

Manual registration:

- The Register > Enter Code > Enter Codes dialog

    o This process requires the Activation Code and Unlocking Code (subscription only) to be manually entered.

- With a manual registration, the registration is verified on either:

    o The next CE background check, or

        ▪ The application automatically schedules a CE Check for the next day/product launch)

    o If the CE Server was down or no internet access during the registration automatic re-check, then during the next product launch.

    Why do a manual registration:

- It should not be necessary, but some customers may prefer this approach.

- It is also a good way to temporarily bypass the CE check process if there is not internet access or the CE Server is down.

Subscription Expiration - Grace Period and Read-Only Periods

*The **subscription expires soon** message has been removed.*
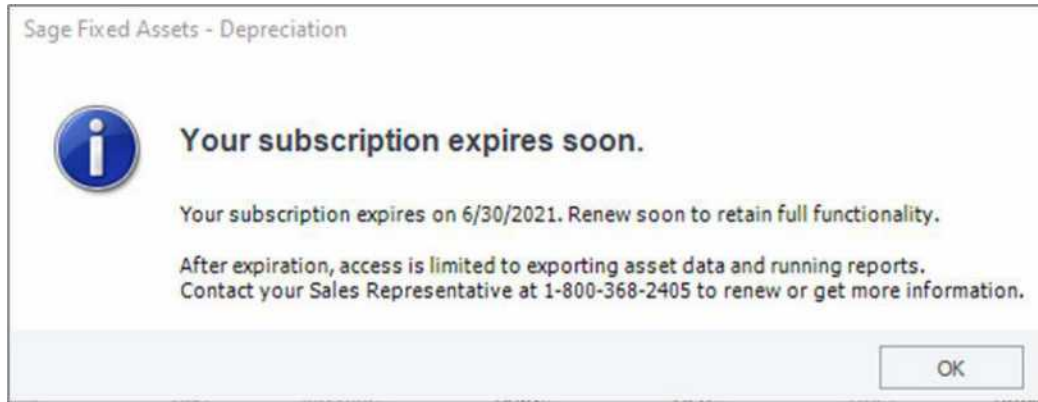
***30-day Grace Period** message is new*
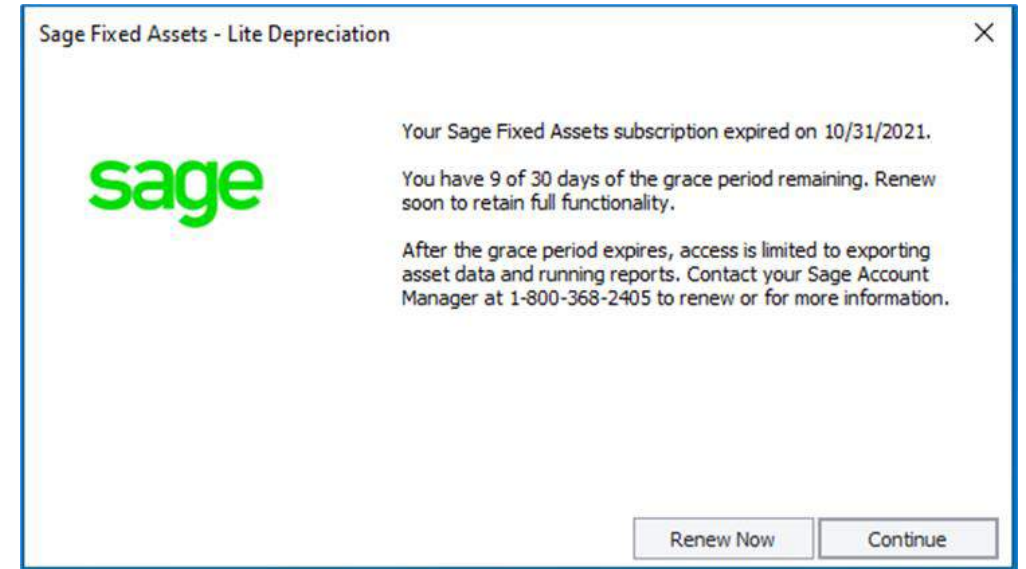
Subscription Expiration - Grace Period and Read-Only Periods

FIGURE 15 – 30-DAY GRACE PERIOD MESSAGE – NETWORK & PREMIER CLIENT
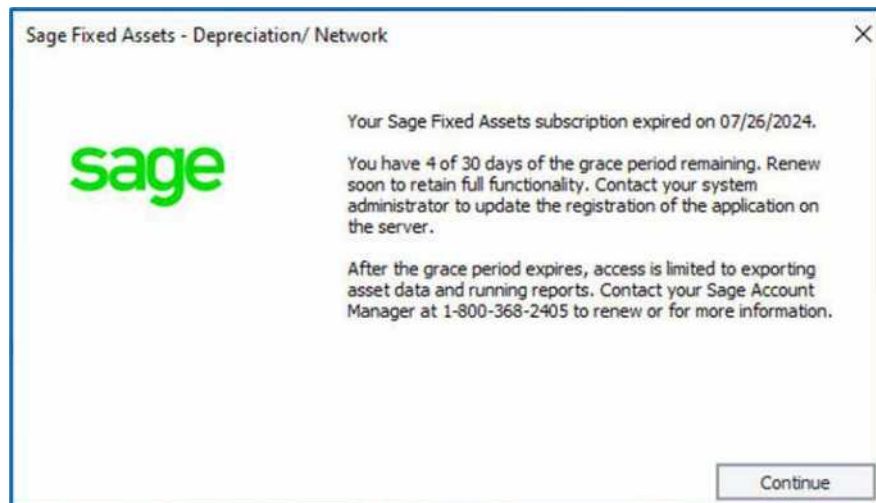
120-Day Read-Only Period *message is revised*

FIGURE 16 – 120-DAY READ ONLY PERIOD MESSAGE – SINGLE USER PRODUCTS
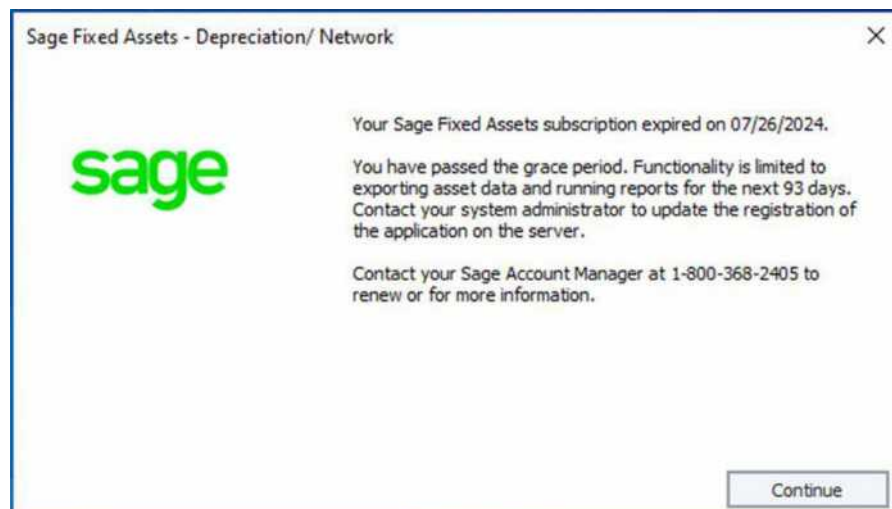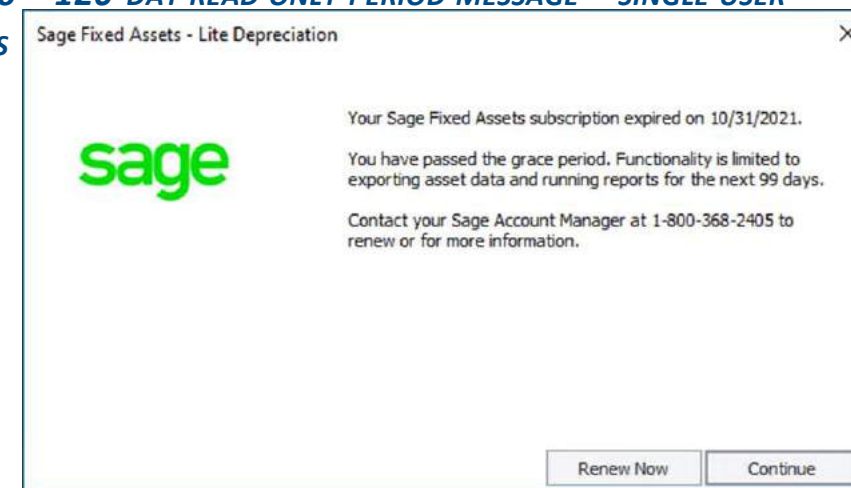
FIGURE 17 - 120-DAY READ ONLY PERIOD MESSAGE – NETWORK & PREMIER CLIENTS

No Access message.
Displays after the 30-day Grace Period and 120-day Read-Only Period have passed.
A total of 150 days.

Figure 18 – NO Access message – single user products
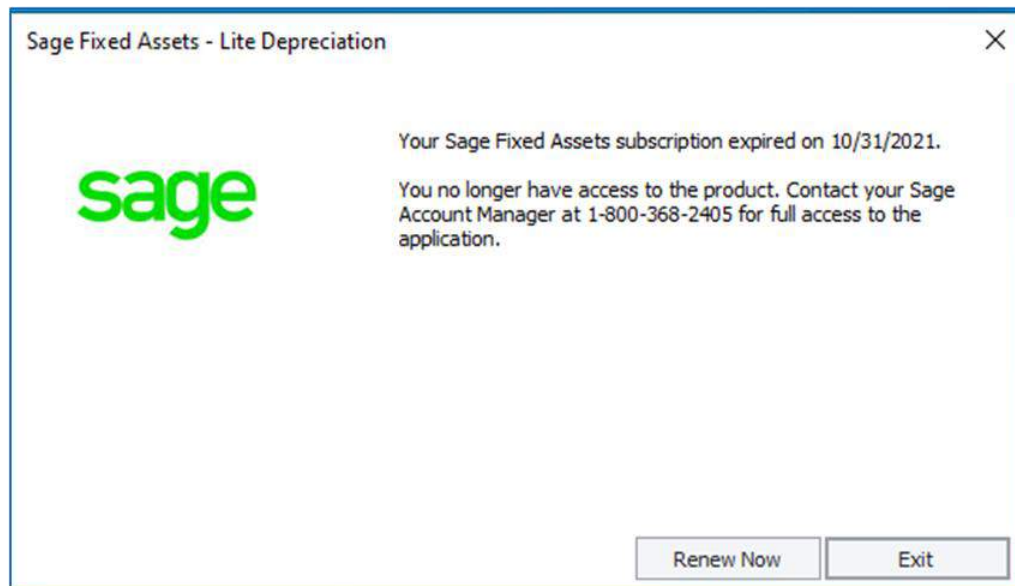
FIGURE 19 - NO ACCESS MESSAGE – NETWORK AND PREMIER CLIENT
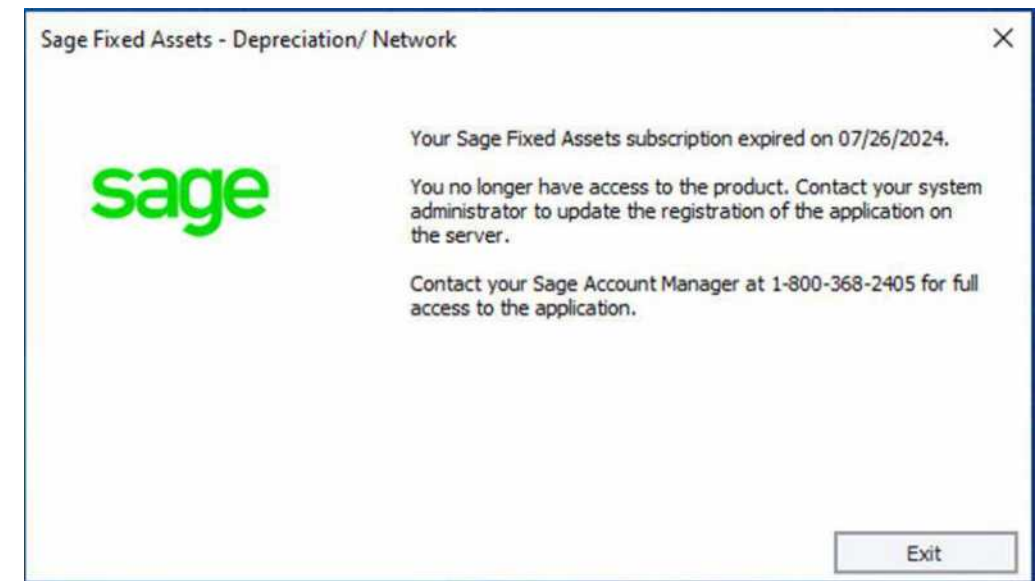
Disposals: More flexible process

Customer Story:
As an accountant, I want the correct depreciation for disposed assets – whether I enter the disposal before or after running depreciation.
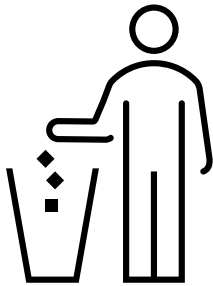
DTR = Depreciation This Run

Previously
1. Remember to dispose assets *before* calculating depreciation for the disposal period. –or-
2. Remember to re-calculate depreciation for disposed assets by running depreciation twice – once as of the prior period and once as of the current period.

Now
The system will calculate the correct depreciation-this-run on assets disposed in the current period regardless of the disposal vs. calculation order.

Disposals: More Flexible Process

Purpose: Address one of the causes of the support call driver:

' KB-16667 -Depreciation This Run Too High'

Cause: A disposal is recorded (or deleted) after depreciation has been calculated for the disposal period.

Example: A $36,000 asset is placed in service in January 2021.
- Method: SF- straight-line, full-month averaging convention   Life: 3 years
- Thus, the monthly depreciation is $1,000, starting in January. *$36,000 ÷ 36 months*
- As of April 30, it has $4,000 of accumulated depreciation. *4 months x $1,000*
- The asset is disposed in May 2021.
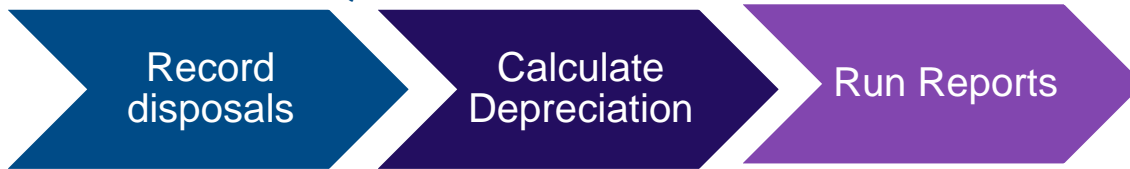- Due to the full-month convention, no depreciation is recorded in the disposal month.

BEFORE:

EXPECTED: MONTHLY SEQUENCE FOR DISPOSALS

| Record disposals | Calculate Depreciation | Run Reports |

EXCEPTION: DEPRECIATION IS CALCULATED BEFORE THE RECORDING A DISPOSAL

| Calculate Depreciation | Record disposals | Run Reports |

	Internal
Property Type	P
Placed-in-Service Date	01/20/2021
Acquisition Value	$36,000.00
Depreciation Method	SF
Estimated Life	03 yrs 00 mos

Prior Through Date	04/30/2021
Current Through Date	05/31/2021
168 Allowance Amount	$0.00
Depreciation This Run	$0.00
Current YTD	$4,000.00
Current Accum	$4,000.00
Net Book Value	$32,000.00

Prior Through Date	MM/DD/YYYY
Current Through Date	05/31/2021
168 Allowance Amount	$0.00
Depreciation This Run	$4,000.00
Current YTD	$4,000.00
Current Accum	$4,000.00
Net Book Value	$32,000.00

Corrective Action: *Run depreciation twice (once for the prior period and again for the current period) to correct the asset(s).*

Now:
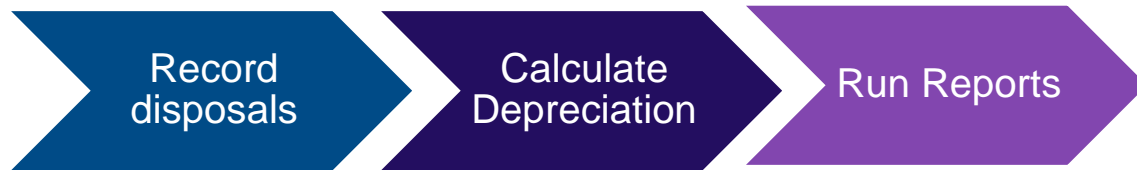
```
Record          Calculate         Run Reports
disposals       Depreciation
```

OR

```
Calculate       Record            Run Reports
Depreciation    disposals
```

Prior Through Date	04/30/2021
Current Through Date	05/31/2021
168 Allowance Amount	$0.00
Depreciation This Run	$0.00
Current YTD	$4,000.00
Current Accum	$4,000.00
Net Book Value	$32,000.00

Asset List: Export to Excel enhancements

- Column headers are bold with shading
- Row 1 is frozen by default – headers won't scroll out of view
- Total row with Excel® Sum formula on numeric fields

FIGURE 13 - EXPORT TO EXCEL - V2021.1 (BEFORE)

	A	B	C	D	E	F	G
1	Sys No	Description	Quantity	In Svc Date*	Location	Est Life*	Acquired Value*
2	60	BMW X6	1	01/06/2018	SL	05 yrs 00 mos	$80,000.00
3	62	Ladder	2	04/12/2018	MG	05 yrs 00 mos	$500.00
4	63	Paper Cutter	1	05/28/2018	SL	05 yrs 00 mos	$286.00
5	64	Industrial Paper Shredder	1	05/29/2018	SL	05 yrs 00 mos	$320.00
6	65	Dishwasher	1	06/04/2018	HQ	05 yrs 00 mos	$1,200.00
7	66	Corporate Building	1	06/04/2018	HQ	39 yrs 00 mos	$4,000,000.00
8	67	US Copyright #2511028161901	1	06/04/2018	HQ	05 yrs 00 mos	$15,000.00
9	70	Roof	1	06/23/2019	HQ	39 yrs 00 mos	$9,000.00
10	∑ AutoSum						
11							

FIGURE 14 - EXPORT TO EXCEL - V2022.0 (AFTER)

|	A	B	C	D	E	F	G
1	Sys No	Description	Quantity	In Svc Date*	Location	Est Life*	Acquired Value*
2	60	BMW X6	1	01/06/2018	SL	05 yrs 00 mos	$80,000.00
3	62	Ladder	2	04/12/2018	MG	05 yrs 00 mos	$500.00
4	63	Paper Cutter	1	05/28/2018	SL	05 yrs 00 mos	$286.00
5	64	Industrial Paper Shredder	1	05/29/2018	SL	05 yrs 00 mos	$320.00
6	65	Dishwasher	1	06/04/2018	HQ	05 yrs 00 mos	$1,200.00
7	66	Corporate Building	1	06/04/2018	HQ	40 yrs 00 mos	$4,000,000.00
8	67	US Copyright #2511028161901	1	06/04/2018	HQ	05 yrs 00 mos	$15,000.00
9	70	Roof	1	06/23/2019	HQ	39 yrs 00 mos	$9,000.00
10	Total =		9				$4,106,306.00
11							

∑ AutoSum

"Browse for folder" usability enhancements

> **Customer Request:**
>
> *When running batch reports, it would help if the folder location is editable. Each time I go to run a batch, I have to navigate to the specific folder I want to save the reports. If we could type or copy/paste in the location, it would save time.*
>
> **From Sage City - Ideas**
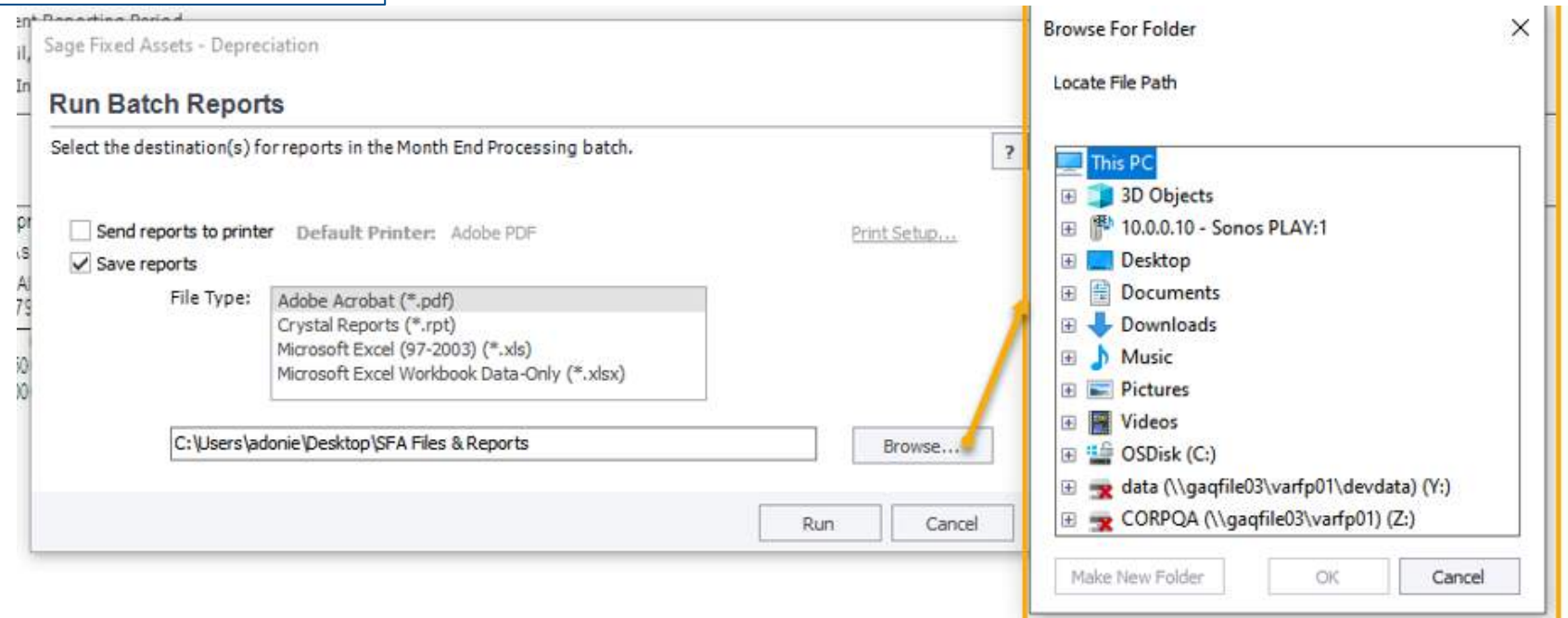
"Browse for folder" usability enhancements

- Now the system will go to the specified location

- And the path can also be typed or pasted from the clipboard

The Browse button update is also implemented in the following seven areas – for applicable SFA modules

1. Preferences
2. GTM > RUN BATCH
3. Prepare Reader Dialog form – Applicable to Tracking
4. Receive Reader Data form – Applicable to Tracking
5. Database List Manager
   1. Attachments
   2. Find Database
   3. New Database
   4. Rename Database
6. New Company > New Database
7. Open Company > Find Database
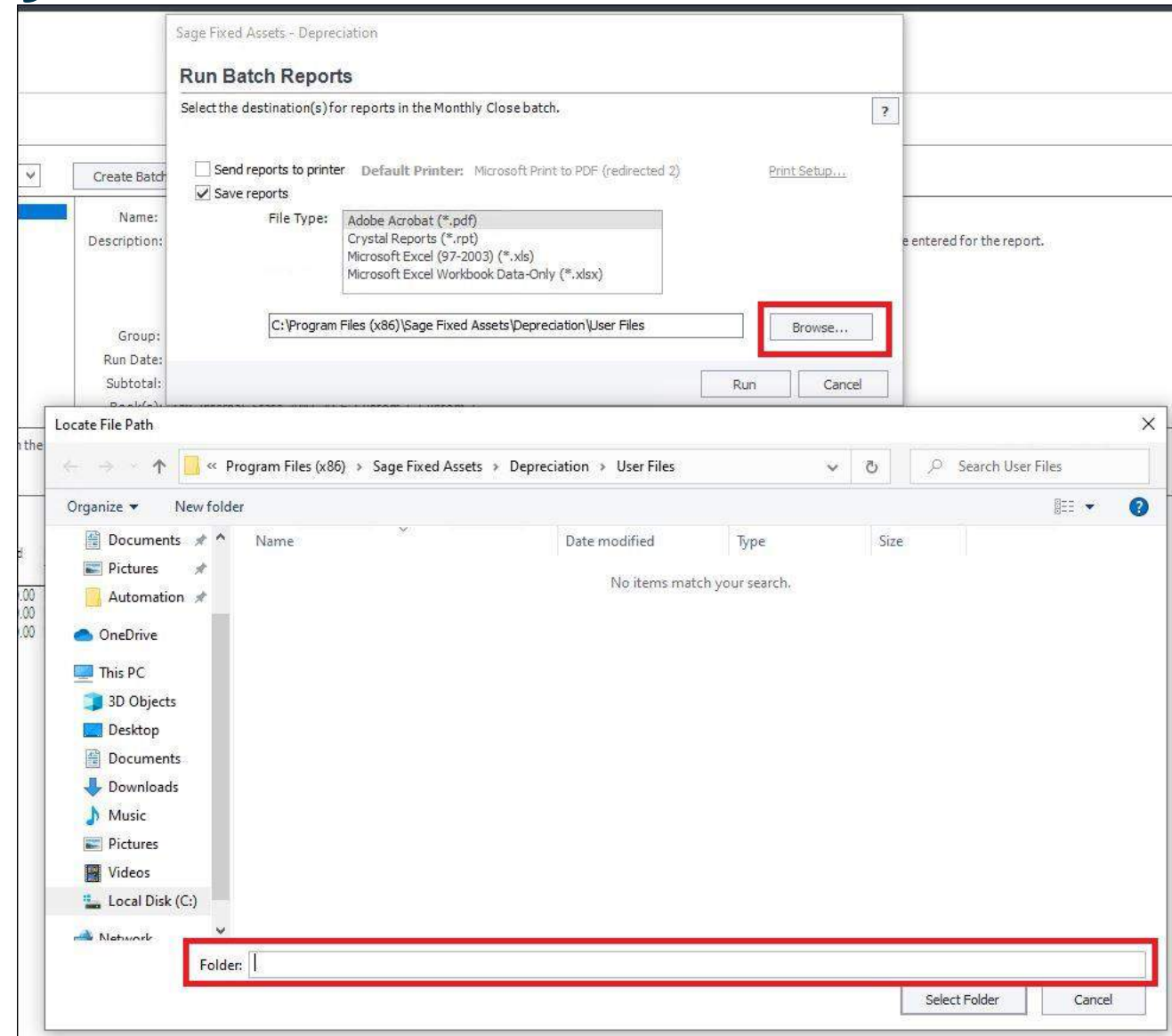
New Search options in Help

Previously, the search ability in the help files for **SFA** *and* **SFA Premier** *modules was basic and returned unneeded topics. Customers had to sort through many irrelevant topics.*

Four new search features will save time for our customers – and possibly reduce support calls.

Example: The system displayed a list of topics for the term(s) and similar term(s) when found in either the title or the content. Now customers can refine the search.

Word(s)	Results-before	Now: Search Title only, Incl. similar words	Now: Search Titles Only, Exact word
Bonus	40	4	4
Posting	43	8	5
Copy	77	6	13
Section 179	98	15	15
Dispose	196	27	0
Calculate	426	57	2
Asset	500	152	83
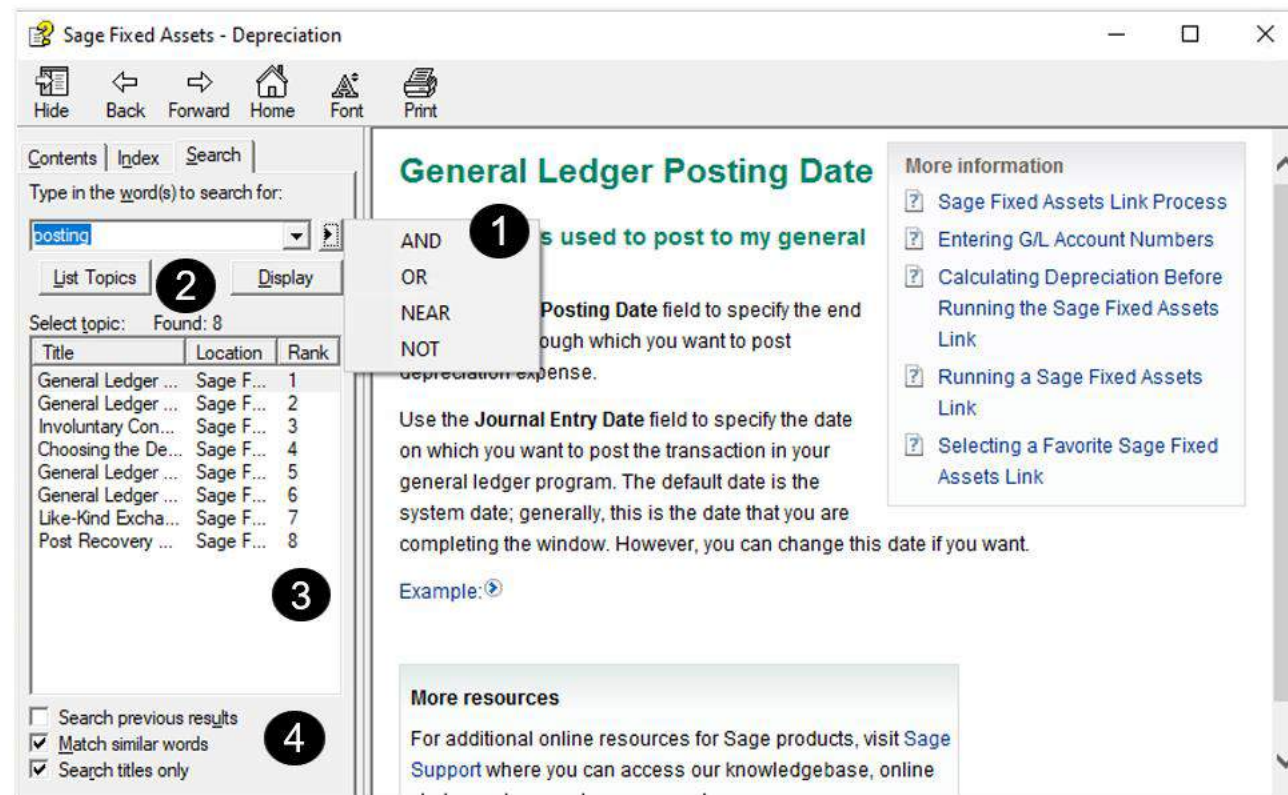
1. Logical operators available
2. Quantity of results displayed
3. Results are ordered by ranking
4. Three options to focus the search

Custom Import – Exception Report Changes

WHY

When importing 10,000's of assets in one batch the system may crash. Investigation found one cause is Crystal Reports inability to process very large data files causing the Import Exceptions Report to fail. The main cause of the crashes tended to be the number of warnings and less so the errors on validation.

CHANGES

- The Import Exception Report is changed from a Crystal Report to an HTML report

- All formatting, including filepath, remains the same, except for page numbers, which do not apply to HTML reports.

ADDITIONAL RESEARCH

NOTE: Under File > Preferences there is a checkbox option, Display Asset Warnings, to turn on or turn off (uncheck the box) warnings on Import Exceptions report. While this option can still be pursued, it was inconclusive if it could consistently resolve the issue. Giving further support to switching to an HTML report.

MORE WORK TO DO

- Other contributed causes – memory leaks
- Import with Beginning Fields

Before: Crystal Reports

After: HTM report

SFA Scanner 2.0

Scanner app

sage

SFA Scanner app 2.0

- Unitech Scanner integration

- Android OS 11 support

- User-requested interface enhancements

- Thoroughly updated components to provide the most secure connections possible
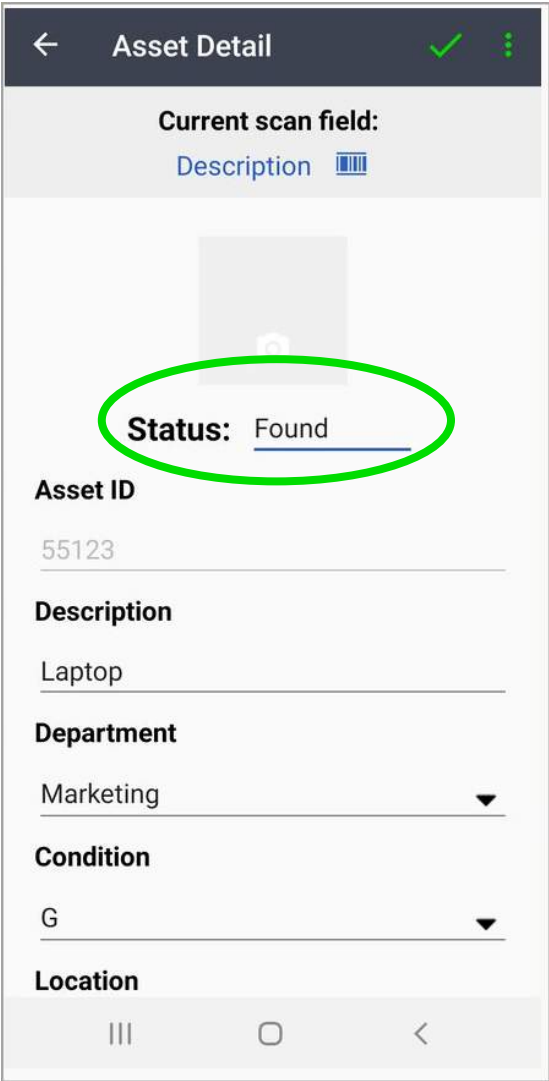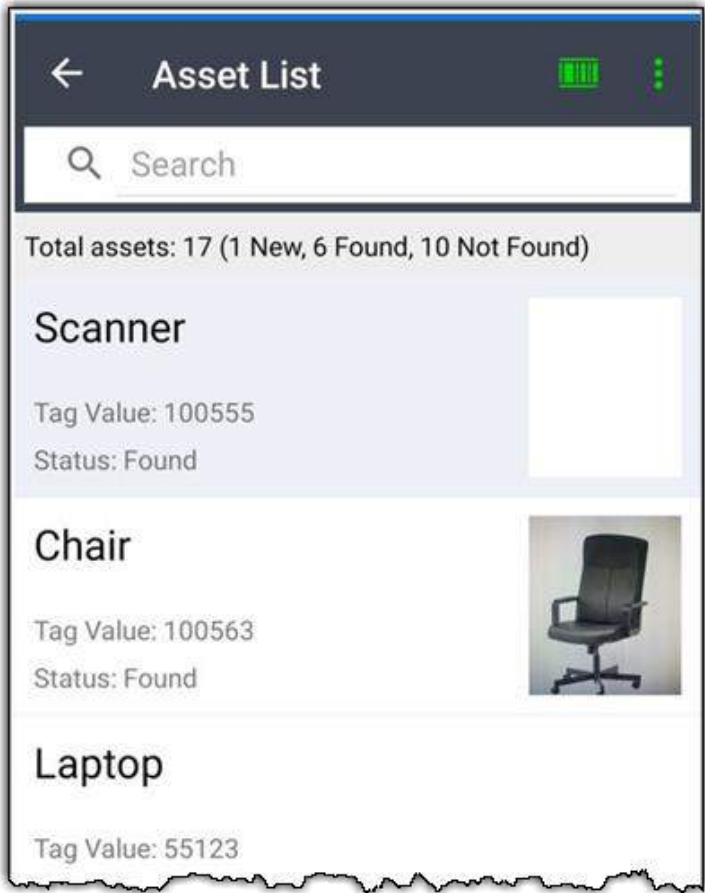
Key: Multiple   Depreciation   Tracking   Planning   Scanner

Unitech Android scanner integration

Faster inventories –
Use the Unitech button in place of tapping the app scan icon

Latest security

sage

Your organization must approve the OneDrive access to company files, when enabled in their Azure Active Directory setup.

Infrastructure work

SFA 2022.0

Security code scan and remediation

Security compliance

Integration Testing

Tracking: Update Microsoft Graph API for OneDrive connections

.Net update to 4.8

DevExpress controls update

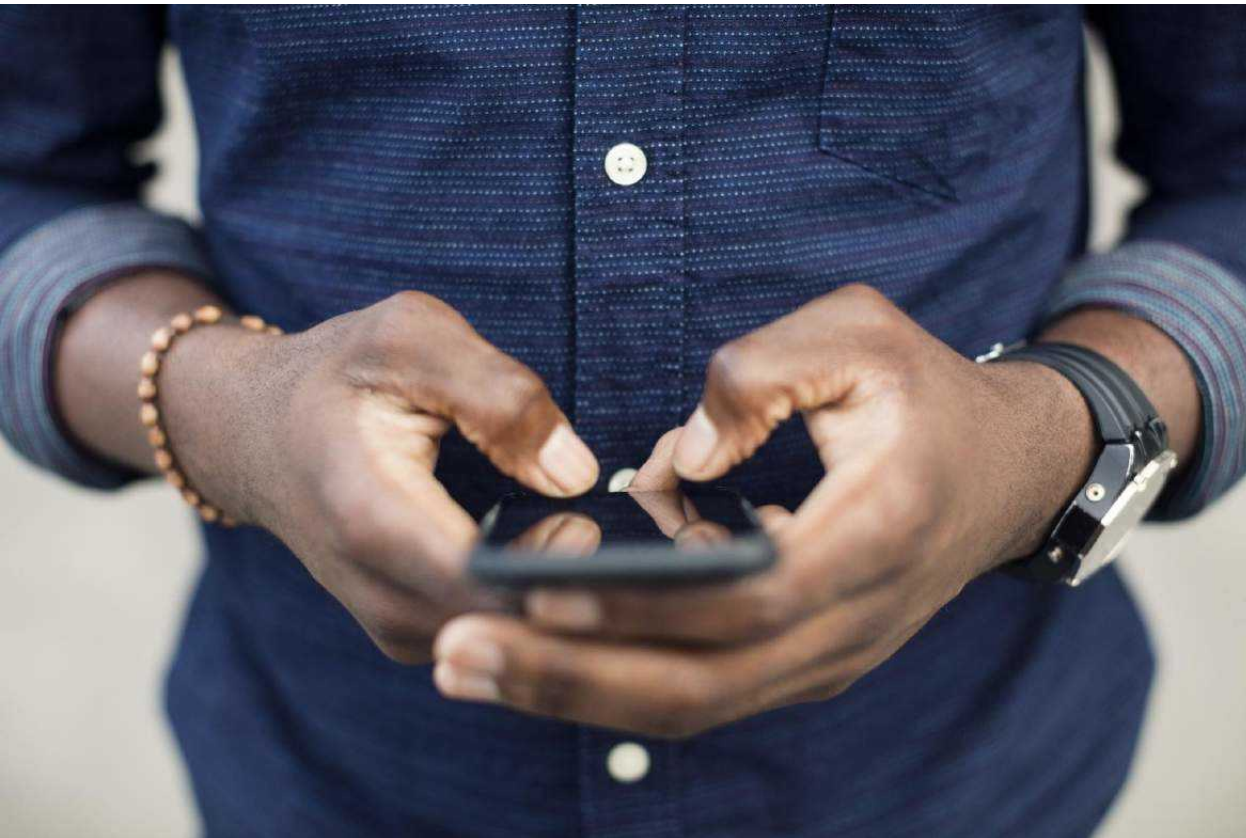Gembox library replaced

PEP: Update for Windows OS 10+

Infrastructure Work 2 of 2

SFA Scanner app 2.0

☐ Update Libraries

☐ Update Analytics to Reporting

☐ Security Penetration Test

☐ New compiler target Android 11

☐ Microsoft verified app for OneDrive connection (pending)

Defect Fixes

With this release, Sage made the following defect fixes to the indicated Sage Fixed Assets products. Fixes with no specific product notation apply to all products that include the feature.

Folder box not present when browsing for New Database location

Fixed an issue where the folder box did not display on the Browse for Folder window when creating a new database.

Bulk Edit incorrect message

Sage Fixed Assets—Depreciation (Premier, Network, and Standard)

When performing a Bulk Edit with an Effective Date of the Current Thru Date (CTD) on an asset that has a Begin Date equal to the CTD, the validation report will no longer incorrectly display an "Asset is fully depreciated" message.

Delete/Link in Image Manager does not apply to the currently open asset

Sage Fixed Assets—Depreciation, Tracking (Premier, Network, and Standard)

Fixed an issue where an image that is linked or deleted while in the Image Tab of Asset Detail does not show as linked or deleted until exiting and returning to the asset.

Defect Fixes

Unable to connect to OneDrive when performing an inventory
Sage Fixed Assets—Tracking (Premier, Network, and Standard)
Fixed occasional issues where connections to OneDrive failed.

Reset OneDrive Login missing from Receive Reader Data window
Sage Fixed Assets—Tracking (Premier, Network, and Standard)
Fixed an issue where the Reset OneDrive Login checkbox is missing from the Receive Reader Data window.

Thank You